

# प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai SEA AREA BULLETIN

### **AURORA OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 21/10/2022

#### Part One:

TTT Warning Nil
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#### Part Two:

Part Two:	
Synoptic Situation	The cyclonic circulation over Southeast Arabian Sea and adjoining Kerala coast between 1.5 km & 5.8 km above mean sea level has merged with the trough runs from cyclonic circulation associated with the low pressure area over north Andaman Sea and adjoining areas of south Andaman Sea & Southeast Bay of Bengal to Southeast Arabian Sea across South Bay of Bengal & Tamilnadu and extends upto 1.5 km above mean sea level.  Southwest monsoon Moderate over Southeast Arabian and Weak to moderate over Northeast, Southwest and Central Arabian sea to the South of Lat 19.5 deg N. Weather seasonal over rest Arabian Sea.

#### Part Three:

## North East Arabian Sea:

Wind	Northeasterly to Northerly 10 to 15 knots gusting to 20 knots.
Weather	Fair
Visibility	Good
Sea Condition	Slight.

## East Central Arabian Sea:

Wind	Northeasterly to Northerly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to moderate.

#### West Central Arabian Sea:

Wind	lortheasterly to Northerly 10 to 15 knots gusting to 20 knots.			
Weather	Isolated rain or thundershowers.			
Visibility	Good except in rain or thundershowers.			
Sea Condition	Slight.			

# South East Arabian Sea: North of Lat 8 Deg N

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Wind	Easterly to Northeasterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Moderate.

### South East Arabian Sea:South of Lat 8 Deg N

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate.

### South West Arabian Sea:

Wind	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots.			
Weather	Isolated rain or thundershowers.			
Visibility	Good except in rain or thundershowers.			
Sea Condition	Slight to Moderate .			

## GMDSS Area:

Wind	Mainly Southerly 10 to 15 knots gusting to 20 knots.			
Weather	Isolated rain or thundershowers.			
Visibility	ood except in rain or thundershowers.			
Sea Condition	Moderate.			

PART FOUR: Nil.
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PART FIVE:	Nil.	
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PART SIX	02103	99942	339	31995	00000	10234
40163	539	32996	00000	10250	40155	634
32996	00000	10246	40157	731	32996	03604
10260	40149	754	31995	00708	10230	40157
838	31895	23403	10276	40146	840	32996
30902	10290	40139	909	32596	30502	10276
40138	933	32996	00501	10252	40149	
99943	057	31595	20000	10284	40129	109
31596	70000	10274	40146	110	22596	30000
10274	40135	117	22597	80000	10240	40147
192	22596	70000	10265	40129	226	32497
30902	10272	40092	284	22496	50904	10268
40126	311	22997	40000	10272	40120	314
22597	80000	10260	40130	369	22496	80000
10256	40142	371	21496	79902	10250	40135
PPAA	70001	43371	44385	28014	27030	26511